Electronic Acknowledgement Receipt				
EFS ID:	1373320			
Application Number:	10772625			
International Application Number:				
Confirmation Number:	5660			
Title of Invention:	Content mining for virtual content repositories			
First Named Inventor/Applicant Name:	James Owen			
Customer Number:	23910			
Filer:	Guanyao Cheng/Mary Beth Stone			
Filer Authorized By:	Guanyao Cheng			
Attorney Docket Number:	BEAS-01483US0			
Receipt Date:	13-DEC-2006			
Filing Date:	05-FEB-2004			
Time Stamp:	19:47:43			
Application Type:	Utility			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$450
RAM confirmation Number	946
Deposit Account	061325

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

NPL Documents	Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
Information: EP1256889A2.pdf 959731 no 20 Warnings: Information: Warnings: Information: 4 Foreign Reference ep0027238740.pdf 52809 no 3 Warnings: Information: 5 Foreign Reference W00038078.pdf 2084726 no 57 Warnings: Information: Foreign Reference W00167285A2.pdf 1724144 no 32 Warnings: Foreign Reference W00114982.pdf 4704603 no 96 Warnings: Information: Base (IDS.pdf 711206 no 4 Warnings: Information: Foreign Reference W00114982.pdf 4704603 no 96 Warnings: Foreign Reference Warnings:	1	NPL Documents	CarlWSymborskiUpdatingSof tware.pdf	4767492	no	8
Protein Reference Prot	Warnings:					
Warnings: Information: 3 Foreign Reference EPO02773915.pdf 59590 no 3 Warnings: Information: 4 Foreign Reference epo027238740.pdf 52809 no 3 Warnings: Information: Warnings: Information: 7 Foreign Reference WO0167285A2.pdf 1724144 no 32 Warnings: Information: Wo0114962.pdf 4704603 no 96 Warnings: Information: 8 Information Disclosure Statement (IDS) Filed IDS.pdf 711206 no 4 Warnings: Information:	Information:					
Information: EPO02773915.pdf 59590 no 3 Warnings: Information: 4 Foreign Reference epo027238740.pdf 52809 no 3 Warnings: Information: 6 Foreign Reference WO0038078.pdf 2084726 no 57 Warnings: Information: 7 Foreign Reference WO0167285A2.pdf 1724144 no 32 Warnings: 7 Foreign Reference WO0114962.pdf 4704603 no 96 Warnings: Information: 8 Information Disclosure Statement (IDS) Filed IDS.pdf 711206 no 4 Warnings: Information: 244559 no 2	2	Foreign Reference	EP1256889A2.pdf	959731	no	20
Section Sect	Warnings:					-
Warrings: Information: 4 Foreign Reference epo027238740.pdf 52809 no 3 Warrings: 5 Foreign Reference WO0038078.pdf 2084726 no 57 Warrings: Information: 7 Foreign Reference WO0167285A2.pdf 1724144 no 32 Warrings: Information: 8 Information Disclosure Statement (IDS) Filed IDS.pdf 711206 no 4 Warrings: Information: Bettermination: Bettermination: Bettermination: 9 Extension of Time ExtTime.pdf 244559 no 2	Information:					
Information:	3	Foreign Reference	EPO02773915.pdf	59590	no	3
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	Information:					
Warnings:	9	Extension of Time	ExtTime.pdf	244559	no	2
	Warnings:					

Information:					
10		RespA1.pdf	2108902	yes	20
	Multipa	rt Description/PDF files in .	zip description		
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Abstract		2	2	
	Specification		3	6	
	Claims		7	14	
	Applicant Arguments/Remarks Made in an Amendment		15	20	
Warnings:		'			
Information:					
11	Fee Worksheet (PTO-875)	fee-info.pdf	8139	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	17425901		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card. as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.